


Form PTO-1449 (REV. 7-80) PATENT AND TRADEMARK OFFICE				Atty. Docket N. 12785		Serial No. 10/039,050	
<b>LIST OF PRIOR ART CITED BY APPLICANT</b>  (Use several sheets if necessary)				Applicant Gregory Collier, et al.			
Filing Date December 31, 2001				Group 1653			

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)	
CA	1	6,160,104	12/12/00	Cunningham et al.			
CA	2	6,160,105	12/12/00	Cunningham et al.			

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
CA	3	WO 96/05861	29/02/96	Australia			

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
CA	4 Lin, X., et al., (1998) "Differential Expression of Insulin Receptor Tyrosine Kinase Inhibitor (Fetun) Gene In A Model of Diet-Induced Obesity", <u>Life Sciences</u> 63(2): 145-153
	5 Borthwick, E. B., et al., (1995) "Differential expression of hepatic oestrogen, phenol and dehydroepiandrosterone sulphotransferases in genetically obese diabetic ( <i>ob/ob</i> ) male and female mice", <u>Journal of Endocrinology</u> 144:31-37
	6 Lundwall, A.B., et al. (1985) "Isolation and Sequence Analysis of a cDNA Clone Encoding the Fifth Complement Component", <u>The Journal of Biological Chemistry</u> 260(4): 2108-2112
	7 Wetzel, R. A., et al. (1990) "Deficiency of the Murine Fifth Complement Component (C5)", <u>The Journal of Biological Chemistry</u> 265(5): 2435-2440
	8 <del>GenPept Accession Number AAF67483</del> <i>not proper format</i>
	9 <del>EMBL Accession Number AF157317</del> <i>not proper format</i>
CA	10 Barnett, M., et al. (1994) "A cross-sectional and short-term longitudinal characterization of NIDDM in Psammomys obesus", <u>Diabetologia</u> 37: 671-676

EXAMINER <span style="font-size: 1.2em; font-family: cursive;">C. Saoud</span>	DATE CONSIDERED <span style="font-size: 1.2em; font-family: cursive;">5/2/05</span>
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Serial N .  
10/039,050

## A circular black ink stamp. The outer ring contains the text "OIP" at the top and "PATENT &amp; TRADEMARK OFFICE" at the bottom. In the center, the date "AUG 28 2003" is stamped.

**Applicant**  
**Gregory Collier, et al.**

**Filing Date**  
**December 31, 2001**

**Group  
1653**

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

ca	11	Barnett, M., et al. (1994) "The effect of restricting energy intake on diabetes in <i>Psammomys obesus</i> ", <u>International Journal of Obesity</u> 18: 789-794
	12	Bennett, S. A., et al. (1994) "Trends in cardiovascular risk factors in Australia: Results from the National Heart Foundations's Risk Factor Prevalence Study, 1980-1989", <u>Med J Aust</u> 161: 519-527
	13	Bonner, T. I., et al. (1973) "Reduction in the Rate of DNA Reassociation by Sequence Divergence", <u>J. Mol. Biol.</u> 81: 123-135
	14	Collier, G. R., et al. (1997) "Development of Obesity and Insulin Resistance in the Israeli Sand Rat ( <i>Psammomys obesus</i> ): Does Leptin Play a Role?", <u>Ann New York Acad Sci</u> 821: 50-63
	15	Collier, G. R., et al. (1997) "Diabetes, obesity and leptin in the Israeli sand rate ( <i>Psammomys obesus</i> )", <u>Exp Clin Endocrinol Diabetes</u> 105: 36-37
	16	DeFronzo, R. A. (1988) "The Triumvirate: $\beta$ -Cell, Muscle, Liver: A Collusion Responsible for NIDDM" <u>Diabetes</u> 37: 667-688
ca	17	Flegal, K. M., et al. (1998) "Overweight and obesity in the United States: prevalence and trends, 1960-1994", <u>International Journal of Obesity</u> 22: 39-47

**EXAMINER**

C. Saoud

**DATE CONSIDERED**

5/2/05

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
18	Harris, M. I. (1998) "Diabetes in America: Epidemiology and Scope of the Problem", <u>Diabetes Care</u> 21 (Suppl 3): C11-C14						
19	Jonsson, B. (1998) "The Economic Impact of Diabetes", <u>Diabetes Care</u> 21 (Suppl 3): C7-C10						
20	Kalderon, B., et al. (1986) "Characterization of Stages in Development of Obesity-Diabetes Syndrome in Sand Rat ( <i>Psammomys obesus</i> )", <u>Diabetes</u> 35: 717-724						
21	Martikainen, P.T., et al. (1999) "Socioeconomic differences in weight gain and determinants and consequences of coronary risk factors <sup>1-3</sup> ", <u>Am J Clin Nutr</u> 69: 719-726						
22	Shafir, E., et al. (1993) " <i>Psammomys Obesus</i> Of The Jerusalem Colony: A Model For Nutritionally Induced, Non-Insulin-Dependent Diabetes", <u>J Basic Clin Physiol Pharm</u> 4: 83-99						
23	Story, M., et al. (1999) "The epidemic of obesity in American Indian communities and the need for childhood obesity-prevention programs <sup>1-3</sup> ", <u>Am J Clin Nutr</u> 69: 747S-754S						
24	Walder, K., et al. (1997) "The Effect of Dietary Energy Restriction on Body Weight Gain and the Development of Noninsulin-Dependent Diabetes Mellitus (NIDDM) in <i>Psammomys obesus</i> ", <u>Obesity Res</u> 5: 193-200						
25	Zhang, Y., et al. (1994) " Positional cloning of the mouse obese gene and its human homologue", <u>Nature</u> 372: 425-432						
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